

```
> fil reg
COST IN U.S. DOLLARS          SINCE FILE      TOTAL
                               ENTRY      SESSION
FULL ESTIMATED COST          0.22          0.22
```

FILE 'REGISTRY' ENTERED AT 21:11:43 ON 19 FEB 2009  
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PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
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Property values tagged with IC are from the ZIC/VINITI data file  
provided by InfoChem.

STRUCTURE FILE UPDATES: 18 FEB 2009 HIGHEST RN 1108235-09-1  
DICTIONARY FILE UPDATES: 18 FEB 2009 HIGHEST RN 1108235-09-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

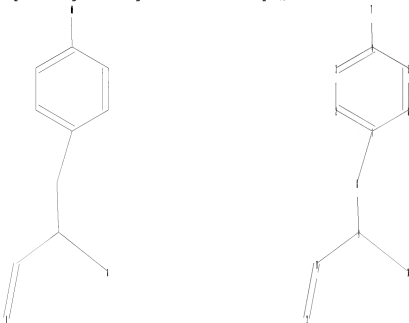
TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and  
predicted properties as well as tags indicating availability of  
experimental property data in the original document. For information  
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stdoc/properties.html>

=>  
Uploading C:\Program Files\Stnexp\Queries\10 540494 methyltyrosine.str



chain nodes :  
7 8 9 10 11 12  
ring nodes :  
1 2 3 4 5 6  
chain bonds :

1-8 4-7 8-9 9-10 9-11 11-12  
ring bonds :  
1-2 1-6 2-3 3-4 4-5 5-6  
exact/norm bonds :  
9-10 11-12  
exact bonds :  
1-8 4-7 8-9 9-11  
normalized bonds :  
1-2 1-6 2-3 3-4 4-5 5-6

Match level :  
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS  
11:CLASS 12:CLASS

L1 STRUCTURE UPLOADED

=> s l1 sam  
SAMPLE SEARCH INITIATED 21:11:55 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 25228 TO ITERATE  
  
7.9% PROCESSED 2000 ITERATIONS 44 ANSWERS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.01  
  
FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 495053 TO 514067  
PROJECTED ANSWERS: 9687 TO 12513

L2 44 SEA SSS SAM L1

=> s l1 full  
FULL SEARCH INITIATED 21:12:00 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 506178 TO ITERATE  
  
100.0% PROCESSED 506178 ITERATIONS 10316 ANSWERS  
SEARCH TIME: 00.00.03

L3 10316 SEA SSS FUL L1

=> s nwnsfqlr/sqsp  
L4 214 NWNSFGLR/SQSP

=> s l3 and l4  
L5 1 L3 AND L4

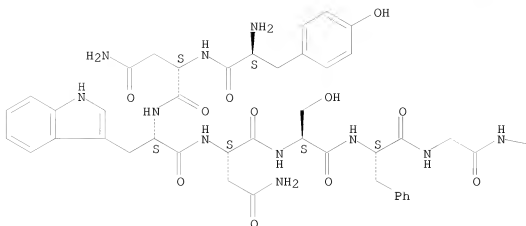
=> d scan

L5 1 ANSWERS REGISTRY COPYRIGHT 2009 ACS on STN  
IN L-Tyrosinamide, L-tyrosyl-L-asparaginyl-L-tryptophyl-L-asparaginyl-L-seryl-  
L-phenylalanylglycyl-L-leucyl-L-arginyl-O-methyl- (9CI)  
SQL 10  
MF C64 H85 N17 O15

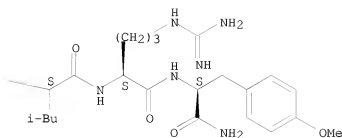
\*\*RELATED SEQUENCES AVAILABLE WITH SEQLINK\*\*

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED

=> fil caplus  
COST IN U.S. DOLLARS  
FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
218.11	218.33

FILE 'CAPLUS' ENTERED AT 21:12:37 ON 19 FEB 2009  
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FILE COVERS 1907 - 19 Feb 2009 VOL 150 ISS 8  
FILE LAST UPDATED: 18 Feb 2009 (20090218/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

'OBI' IS DEFAULT SEARCH FIELD FOR 'CAPLUS' FILE

=> s l5

L6 2 L5

=> d his

(FILE 'HOME' ENTERED AT 21:11:30 ON 19 FEB 2009)

FILE 'REGISTRY' ENTERED AT 21:11:43 ON 19 FEB 2009

L1 STRUCTURE UPLOADED

L2 44 S L1 SAM

L3 10316 S L1 FULL

L4 214 S NWNSEGLR/SQSP

L5 1 S L3 AND L4

FILE 'CAPLUS' ENTERED AT 21:12:37 ON 19 FEB 2009

L6 2 S L5

=> s l3

L7 6725 L3

=> s metastin

L8 277 METASTIN/OBI

=> s l7 and l8

L9 4 L7 AND L8

=> d ti 1-4

L9 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2009 ACS on STN

TI Processes of manufacturing of conjugates of disorazoles and their derivatives with cell-binding molecules, novel disorazole derivatives and uses thereof

L9 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2009 ACS on STN

TI Pharmaceutical compositions comprising anticarring agents

L9 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2009 ACS on STN

TI Preparation of metastin derivatives for treatment of cancer

L9 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2009 ACS on STN  
TI Metastin derivative and use thereof

=> s kiss1  
L10 157 KISS1/OBI

=> s kissi  
L11 8 KISSI/OBI

=> s l7 and l10  
L12 0 L7 AND L10

=> d his

(FILE 'HOME' ENTERED AT 21:11:30 ON 19 FEB 2009)

FILE 'REGISTRY' ENTERED AT 21:11:43 ON 19 FEB 2009

L1 STRUCTURE UPLOADED  
L2 44 S L1 SAM  
L3 10316 S L1 FULL  
L4 214 S NWNSEGLR/SQSP  
L5 1 S L3 AND L4

FILE 'CAPLUS' ENTERED AT 21:12:37 ON 19 FEB 2009

L6 2 S L5  
L7 6725 S L3  
L8 277 S METASTIN  
L9 4 S L7 AND L8  
L10 157 S KISS1  
L11 8 S KISSI  
L12 0 S L7 AND L10